PSNS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/troy ounce of silver from electrolytic refining	
Copper	.973	.464
Zinc	.775	.319
Ammonia (as N)	101.300	44.540

(g) Subpart L—Furnace Wet Air Pollution Control.

PSNS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/troy ounce of silver roasted, smelted or dried	
Copper	.000	.000
Zinc	.000	.000
Ammonia (as N)	.000	.000

(h) Subpart L—Leaching.

PSNS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/troy ounce of silver produced from leaching	
Copper	.110	.053
Zinc	.088	.036
Ammonia (as N)	11.470	5.040

(i) Subpart L—Leaching Wet Air Pollution Control and Precipitation of Nonphotographic Solutions Wet Air Pollution Control.

PSNS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/troy ounce of silver produced from leaching or silver precipitated	
Copper	5.671	2.703
Zinc	4.519	1.861
Ammonia (as N)	590.500	259.600

(j) Subpart L—Precipitation and Filtration of Nonphotographic Solutions.

PSNS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/troy ounce of silver precipitated	
Copper	3.930	1.873
Zinc	3.132	1.290
Ammonia (as N)	409.300	179.900

(k) Subpart L—Floor and Equipment Washdown.

PSNS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/troy ounce of silver production	
Copper	.000	.000
Zinc	.000	.000
Ammonia (as N)	.000	.000

[49 FR 8821, Mar. 8, 1984; 49 FR 26739, June 29, 1984]

§ 421.127 [Reserved]

Subpart M—Secondary Lead Subcategory

SOURCE: 49 FR 8826, Mar. 8, 1984, unless otherwise noted.

§ 421.130 Applicability: Description of the secondary lead subcategory.

The provisions of this subpart are applicable to discharges resulting from the production of lead by secondary lead facilities.

§ 421.131 Specialized definitions.

For the purpose of this subpart the general definitions, abbreviations, and methods of analysis set forth in 40 CFR part 401 shall apply to this subpart.

§ 421.132 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best practicable control technology currently available.

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart shall

achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable technology currently available:

(a) Subpart M—Battery Cracking

BPT EFFLUENT LIMITATIONS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/kg (pounds per million pounds) of lead scrap produced	
Antimony	1.932	.862
Arsenic	1.407	.579
Lead	.283	.135
Zinc	.983	.411
Ammonia (as N)	.000	.000
Total suspended solids	27.600	13.130
pH	(1)	(1)

[1] Within the range of 7.5 to 10.0 at all times.

(b) Subpart M—Blast, Reverberatory, or Rotary Furnace Wet Air Pollution Control

BPT EFFLUENT LIMITATIONS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/kg (pounds per million pounds) of lead produced from smelting	
Antimony	7.491	3.341
Arsenic	5.455	2.245
Lead	1.096	.522
Zinc	3.811	1.592
Ammonia (as N)	.000	.000
Total suspended solids	107.000	50.900
pH	(1)	(1)

[1] Within the range of 7.5 to 10.0 at all times.

(c) Subpart M—Kettle Wet Air Pollution Control

BPT EFFLUENT LIMITATIONS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/kg (pounds per million pounds) of lead produced from refining	
Antimony	.129	.058
Arsenic	.094	.039
Lead	.019	.009
Zinc	.066	.027
Ammonia (as N)	.000	.000
Total suspended solids	1.845	.878
pH	(1)	(1)

[1] Within the range of 7.5 to 10.0 at all times.

(d) Subpart M—Lead Paste Desulfurization

BPT EFFLUENT LIMITATIONS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/kg (pounds per million pounds) of lead processed through desulfurization	
Antimony	.000	.000
Arsenic	.000	.000
Lead	.000	.000
Zinc	.000	.000
Ammonia (as N)	.000	.000
Total suspended solids	.000	.000
pH	(1)	(1)

[1] Within the range of 7.5 to 10.0 at all times.

(e) Subpart M—Casting Contact Cooling

BPT EFFLUENT LIMITATIONS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/kg (pounds per million pounds) of lead cast	
Antimony	.634	.283
Arsenic	.462	.190
Lead	.093	.044
Zinc	.323	.135
Ammonia (as N)	.000	.000
Total suspended solids	9.061	4.310
pH	(1)	(1)

[1] Within the range of 7.5 to 10.0 at all times.

(f) Subpart M—Truck Wash.

BPT EFFLUENT LIMITATIONS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/kg (pounds per million pounds) of lead produced from smelting	
Antimony	.060	.027
Arsenic	.044	.018
Lead	.009	.004
Zinc	.031	.013
Ammonia (as N)	.000	.000
Total suspended solids	.861	.410
pH	(1)	(1)

[1] Within the range of 7.5 to 10.0 at all times.

(g) Subpart M—Facility Washdown

BPT EFFLUENT LIMITATIONS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/kg (pounds per million pounds) of lead produced from smelting	
Antimony	.000	.000
Arsenic	.000	.000
Lead	.000	.000
Zinc	.000	.000
Ammonia (as N)	.000	.000
Total suspended solids	.000	.000
pH	(1)	(1)

[1] Within the range of 7.5 to 10.0 at all times.

(h) Subpart M—Battery Case Classification.

BPT EFFLUENT LIMITATIONS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/kg (pounds per million pounds) of lead scrap produced	
Antimony	.000	.000
Arsenic	.000	.000
Lead	.000	.000
Zinc	.000	.000
Ammonia (as N)	.000	.000
Total suspended solids	.000	.000
pH	(1)	(1)

[1] Within the range of 7.5 to 10.0 at all times.

(i) Subpart M—Employee Handwash.

BPT EFFLUENT LIMITATIONS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/kg (pounds per million pounds) of lead produced from smelting	
Antimony	.077	.035
Arsenic	.056	.023
Lead	.011	.005
Zinc	.039	.016
Ammonia (as N)	.000	.000
Total suspended solids	1.107	.527
pH	(1)	(1)

[1] Within the range of 7.5 to 10.0 at all times.

(j) Subpart M—Employee Respirator Wash.

BPT EFFULENT LIMITATIONS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/kg (pounds per million pounds) of lead produced from smelting	
Antimony	.126	.056
Arsenic	.092	.038
Lead	.018	.009
Zinc	.064	.027
Ammonia (as N)	.000	.000
Total suspended solids	1.804	.858
pH	(1)	(1)

[1] Within the range of 7.5 to 10.0 at all times.

(k) Subpart M—Laundering of Uniforms.

BPT EFFLUENT LIMITATIONS

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/kg (pounds per million pounds) of lead produced from smelting	
Antimony	.367	.164
Arsenic	.268	.110
Lead	.054	.026
Zinc	.187	.078
Ammonia (as N)	.000	.000
Total suspended solids	5.248	2.496
pH	(1)	(1)

[1] Within the range of 7.5 to 10.0 at all times.

[49 FR 8826, Mar. 8, 1984, as amended at 49 FR 29795, July 24, 1984]

§ 421.133 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best available technology economically achievable.

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart shall achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best available technology economically achievable:

(a) Subpart M—Battery Cracking.